

Reading & Mathematics 2003

Percent at or above NAEP *Basic*, Grades 4 and 8

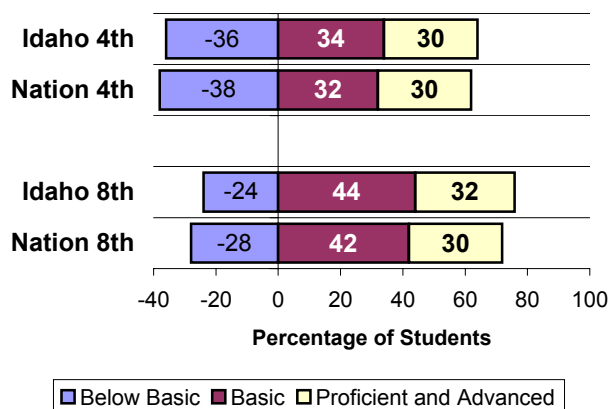
Idaho NAEP Snapshot

Volume 2003, Number 21

In 2003, 3,262 fourth graders and 2,642 eighth graders demonstrated their reading comprehension skills in three contexts: for literary experience, to be informed, and to perform a task. Another 3,394 fourth graders and 2,708 eighth graders demonstrated their mathematics skills in number properties and operations, measurement, geometry, data analysis and probability, and algebra. The students were selected on a random basis for the statistical samples that represented all Idaho students. Results were reported as *Basic* (i.e., typical grade-level performance), *Proficient* or *Advanced*.

Reading in Grades 4 and 8, Idaho vs. Nation

NAEP Reading 2003



◆ In 2003, 64 percent of Idaho's fourth grade students performed at or above the *Basic* level on the NAEP reading assesment. This was not significantly different from the nation's fourth graders (62 percent).

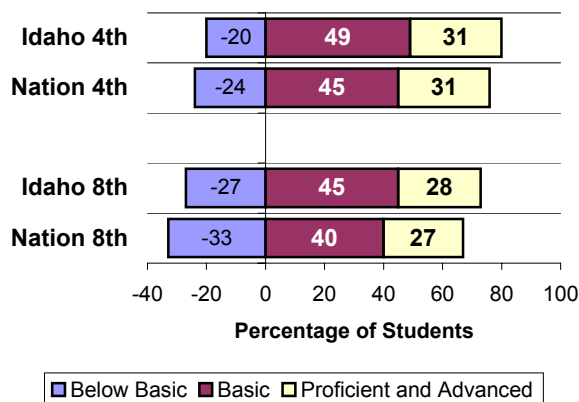
◆ In 2003, 76 percent of Idaho's eighth grade students performed at or above the *Basic* level on the NAEP reading assessment. This was higher than the nation's eighth graders (72 percent).

Mathematics in Grades 4 and 8, Idaho vs. Nation

◆ In 2003, 80 percent of Idaho's fourth grade students performed at or above the *Basic* level on the NAEP mathematics assessment. This was higher than fourth graders nationwide (76 percent).

◆ In 2003, 73 percent of Idaho's eighth grade students performed at or above the *Basic* level on the NAEP mathematiaacs assessment. This was higher than eighth graders nationwide (67 percent).

NAEP Mathematics 2003



Comparisons based on statistical tests (.05 level) that consider sample size, magnitude of difference and standard errors.

Visit <http://www.sde.state.id.us/naep/> for additional results and more information about Idaho NAEP.